



#4

PATENT

4/1/02
10/19/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: K. Tasaki : Art Unit: 2173
Serial No.: 10/041,049 : Examiner:
Filed: January 7, 2002 : Box Missing Parts
For: POINTING DEVICE :

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231
S I R :

COPY OF PAPERS
ORIGINALLY FILED

Prior to examination, please amend the above-identified application
as follows:

CLAIMS:

Please add new claims 4 and 5 as follows:

- 1 Sub
2 BI
- 3 A
- 4 4. (Newly Added) A pointing device comprising:
- 5 a first transmitter for transmitting a first signal;
- 6 a board including a plurality of first receivers for receiving said first
- 7 signal; and
- 8 a position calculator for calculating a horizontal component and a
- 9 vertical component of a position on said board corresponding to a location
- 10 associated with said first signal using output from said first receivers.